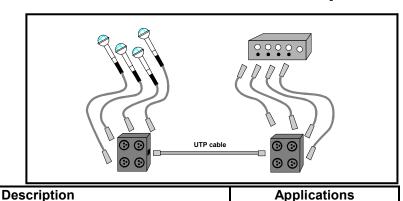
InstaSnake PA200™ Series

Audio Products - Adapters





•	Easily transported		
•	Low cost		
•	No ground loops when		
	unshielded Cat5 cable is		

Features/Advantages

4 channels analog audio

used on PA202

- 8 channels digital audio
- May be used for analog or digital audio – mic or Line Level
- Supports 48V phantom power when Shielded Cat5 cable is used
- Rugged, 'road-ready' construction
- RoHS compliant
- USA Made 100% tested

The ETS InstaSnake™ Series (PA200) is a compact, lightweight, versatile passive group of components allowing you to run audio signals over a single run of Cat 5, 5e, 6 or 6a data cables. With a roll of cable, these compact units are easily transported and/or stored

The **InstaSnake** is a passive unit, so you do not need power. The **InstaSnake** accepts "mic" level or line level analog or digital audio and supports phantom power when using shielded Cat 5 or 6 cables. The basic units are a pair of passive units with bi-directional capability which can be input directly into analog or digital consoles.

solving dozens of live and/or recording sound problems.

Designed to the highest professional standards the **InstaSnake** has a wide, flat frequency response, low THD and residual noise. The **InstaSnake** has been factory tested to 1900 feet over Cat 5 using balanced line low impedance dynamic microphones. Phantom power has been tested to 850 feet over <u>shielded cable</u>. (Phantom Power — <u>Shielded Cat 5 or 6 cables are required to pass phantom power with the exception of the PA205, which does not require shielding</u>.)

The **InstaSnake Splitter** (PA206) splits the signals at the receive end and sends them to a recorder or mixer. ["analog only" It cannot be used for digital]. A second Cat 5 cable connects the second receiving unit – it handles phantom power. 4 additional standard mic cables are required.

The **InstaSnake** is available in 2 basic send/receive units which can be mounted in a 2 RU 19" rack, plus units with pigtails, and wall plate versions. With (4) 1.5 ft. pigtails let you access any mixer without the need for an additional 4 microphone cables.

Note: Neutrik cable carrier P/N NE8MC6-MO does not mate with the InstaSnake PA200 Series. All other Neutrik cable carriers fit.

Live Sound

- · Recording Studios
- TV & Radio Broadcasts
- Production/Editing
- Post-Production Houses
- Foley/ADR Studios
- Hotels
- Convention Centers
- Churches
- · Cruise Ships
- Auditoriums/Stadiums
- Home Studios
- Remote & News Trucks
- Field Recording

Note: The PA202 group when used with shielded Cat5 or better UTP is Clear Com products compatible.

	Specifications		Product Ordering Information
Crosstalk	-109dB between Ch1 and Ch2	PA202F	(4) FXLR to RJ45 jack, all pins
@ 20KHz	-102dB between Ch1 and Ch3	PA202M	(4) MXLR to RJ45 jack, all pins
	-106dB between Ch1 and Ch4	PA202P	(4) MXLR 1.50' pigtail to RJ45 jack, all pins
	-106dB between Ch2 and Ch3	PA202FP	(4) FXLR 1.50' pigtail to RJ45 jack, all pins
	-106dB between Ch2 and Ch4	PA203F	(3) FXLR + (1) MXLR to RJ45 jack, all pins
		PA203M	(3) MXLR + (1) FXLR to RJ45 jack, all pins
	-109dB between Ch3 and Ch4	PA203P	(3) MXLR + (1) FXLR 1.50' pigtail to RJ45 jack, all pins
		PA203FP	(3) FXLR + (1) MXLR 1.50' pigtail to RJ45 jack, all pins
Distance	UTP – 1900 ft	PA204F	(2) FXLR + (2) MXLR to RJ45 jack, all pins
	FTP or STP - 850 ft – phantom power only	PA204M	(2) MXLR + (2) FXLR to RJ45 jack, all pins
Connectors	Female or Male XLR to Ethercon RJ45	PA204P	(2) MXLR + (2) FXLR 1.50' pigtail to RJ45, all pins
	jack	PA204FP	(2) FXLR+ (2) MXLR 1.50' pigtail to RJ45 jack, all pins
		PA206	Splitter – (4) MXLR to (2) RJ45 jacks, all pins
Dimensions	69mm x 62mm (+pigtail) x 36mm	Note:	Accessories are available - couplers, cables and 2u, 19" rack mount
LxWxH	107mm x 70mm x 45mm – without pigtail		panels & blank plates (PA207)

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